

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

08/21/03

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>	Attorney Docket No.	2037.1004-007
	First Named Inventor or Application Identifier	Richard C. Foss
	Express Mail Label No.	EV 215729357 US

Title of Invention	Delayed Locked Loop Implementation in a Synchronous Dynamic Random Access Memory
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<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification <b>Total Pages [ 13 ]</b> <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <b>Total Sheets [ 3 ]</b> <input checked="" type="checkbox"/> Fig. of the Drawings for Publication [ 5 ] <input type="checkbox"/> No Figure to be Published 4. <input checked="" type="checkbox"/> Oath or Declaration <b>Total Pages [ 3 ]</b> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d))  <i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>            Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul> 5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i>	6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)  <div style="text-align: center;">[   ] Pages</div> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul>
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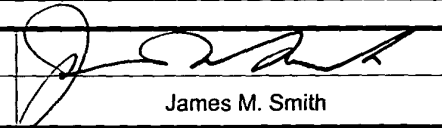
## ACCOMPANYING APPLICATION PARTS

7. <input type="checkbox"/> Assignment Papers (cover sheet & documents)
<input checked="" type="checkbox"/> Assignee - MOSAID Technologies Incorporated Kanata, Ontario, Canada
8. <input type="checkbox"/> Power of Attorney [   ] 37 C.F.R. 3.73(b) Statement
9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>
10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 [   ] Copies of IDS Citations
11. <input type="checkbox"/> Preliminary Amendment
12. <input checked="" type="checkbox"/> Return Receipt Postcard
13. <input type="checkbox"/> Small Entity Statement(s)
14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365
14b. <input type="checkbox"/> Certified Copy of Priority Document(s)
15. <input type="checkbox"/> Nonpublication Request <i>(check parent application)</i>
16. <input checked="" type="checkbox"/> Other <u>Remarks/Change of Address; copy of Revocation &amp; Appointment of New Attorney and 3.73(b) form</u>

17. If a <b>CONTINUING APPLICATION</b> , check appropriate box; supply the requisite information.	
<input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)	of prior application No.: 10/348,062
Prior application information: Examiner: Michael T. Tran	Group Art Unit: 2818
The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. <i>(Add standard Related Applications section with incorporation by reference to specification or update same)</i>	

## 18. CORRESPONDENCE ADDRESS

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Signature		Date	8/21/03
Submitted by Typed or Printed Name	James M. Smith	Reg. Number	28,043

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Richard C. Foss, Peter B. Gillingham and Graham Allan

Continuation Application of

Application No.: 10/348,062

Filed: January 17, 2003

For: Delayed Locked Loop Implementation in a Synchronous Dynamic Random Access Memory

<p>Date: <u>8-21-03</u></p> <p>EXPRESS MAIL LABEL NO. <u>EV215 729357 US</u></p>
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REMARKS/CHANGE OF CORRESPONDENCE ADDRESS

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-captioned application is a continuation of application number 10/348,062 filed on January 17, 2003 to which priority is claimed under 35 U.S.C. §120.

The related applications paragraph has been revised to include a specific reference to the parent application.. No new matter has been added. A newly executed declaration under 37 C.F.R. 1.63 is not believed to be necessary under 37 C.F.R. 1.63(d) or 1.67(b).

Pursuant to 37 C.F.R. 1.63(d)(4), please note that a Notice of Change of Correspondence Address was submitted in parent Application No. 10/348,062. Please send all correspondence in the above-identified continuation application to: Customer No. 021005; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. In addition, please direct all telephone calls to James M. Smith, Esq. at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

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Dated: 8/21/03

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Date: <u>8-21-03</u>	Express Mail Label No. <u>EV215729357US</u>
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Inventors: Richard C. Foss, Peter B. Gillingham and Graham Allan

Attorney's Docket No.: 2037.1004-007

DELAYED LOCKED LOOP IMPLEMENTATION IN A  
SYNCHRONOUS DYNAMIC RANDOM ACCESS MEMORY

RELATED APPLICATIONS

This application is a Continuation of Application No. 10/348,062, filed January  
5 17, 2003, which is a Continuation of Application No. 10/279,217, filed October 23,  
2002, which is a Continuation of Application No. 09/977,088, filed October 12, 2001,  
which is a Continuation of Application No. 09/761,274, filed January 16, 2001, now  
U.S. Patent No. 6,314,052, which is a Continuation of Application No. 09/392,088,  
filed September 8, 1999, now U.S. Patent No. 6,205,083, which is a Continuation of  
10 Application No. 08/996,095, filed December 22, 1997, now U.S. Patent No. 6,067,272,  
which is a Continuation of Application No. 08/319,042, filed October 6, 1994, now U.S.  
Patent No. 5,796,673. The entire teachings of the above applications are incorporated  
herein by reference.